



THE NAVAL AVIATION ENTERPRISE AIR PLAN



...One Vision, One Team

www.public.navy.mil/airfor/nae

#12, August 2010

"The Commandant's fast, lethal and austere Marine Air Ground Task Force must be supported by robust, yet agile and responsive, expeditionary Aviation Logistics. We must focus on today's fight as we also look ahead to the Marine Corps of 2025."
- LtGen George Trautman III, USMC, Deputy Commandant for Aviation

MALSP II: Enabling 'world-class' Marine Corps, Navy, and Joint Aviation Logistics

- The Marine Aviation Logistics Support Program II (MALSP II) is an improved, advanced expeditionary logistics chain management system which uses a holistic approach to ensure that Marine Corps aviation logistics more effectively supports the Aviation Combat Element (ACE), optimizes current world-class multi-tiered logistics provider networks, and allows logistics professionals to tailor and deploy smaller support packages that easily sustain the force with robust capabilities and added flexibility.
- MALSP II merges all organic and commercial sources of material and information under one umbrella, responds to planned and actual demand patterns and collates key information to provide the right material, to address sources of demand, and to position the logistics chain to better sustain all the nodes along the chain.
- MALSP II builds on the Naval Aviation Enterprise (NAE) focus on Continuous Process Improvement (CPI). It successfully integrates Current Readiness (CR) metrics reporting methodologies with End-to-End (E2E) full spectrum alignment to significantly increase the effectiveness of today's logistics chain management.
- Current readiness reporting is used to identify and assess readiness drivers, isolate root causes, and shape future resource decisions. This reporting is a foundation of enterprise behavior and contributes to the success of MALSP II.
- By working together toward common goals, measurements and metrics, E2E alignment uses Theory of Constraints, demand-pull logistics and integrated logistics analysis to institutionalize CPI across the full logistics spectrum – all the way from a squadron with an aircraft requirement to operational support from agencies far removed from the field.
- E2E alignment uses time to reliably replenish (TRR) as a driving metric to ensure available material is in a "ready for issue" condition and that stocking points are replenished at the rate of consumption. TRR is a process improvement associated with E2E and reduces material wait time, thereby positively affecting aircraft availability.

Latest NAE Outstanding Performance Award Winners

June 2010: LtCol Curtis Ebitz, HQMC, Aviation Plans & Policy Branch, USMC Flying Hour Cost Reporting Lead
July 2010: Col Steven Franklin, HQMC, Aviation Logistics Support Branch, USMC NAE Executive Coordinator
August 2010: LCDR Bruce Witt, Naval Aviation Schools Command, Aviation Commanding Officer Training

Key Messages

- The NAE focus on Continuous Process Improvement combined with MALSP II significantly enhances the effectiveness of logistics chain management.
- MALSP II will empower MALS Commanders to take decisive roles as aircraft type/model/series logistics leads.
- MALSP II will enable logistics professionals to provide world-class logistics support to Marine forces in austere expeditionary environments.

Facts and Figures

- Using E2E alignment tools, the KC-130J "Super" Hercules aircraft squadrons increased:
 - Aircraft readiness by 26% in 12 months
 - Aircrew readiness by 25% in 9 months
 - Maintainer Core Competency by 75% in 5 months, and ultimately reduced the work week from 6 days to 5 days
- Using CR reporting tools, the UH-1 helicopter community improved Maintainer Core Competency aggregate qualifications from 85% in Apr 09, to 94% in Jun 10.